

REMARKS

In response to the objection in the Official Action, "calling" has been changed to "call" in the independent claims. Reconsideration and withdrawal of the objection are respectfully requested.

The specification and drawings have been amended to make editorial changes therein.

Claims 1-38 were rejected as anticipated by LEWIS 6,442,169. The claims have been amended and reconsideration and withdrawal of the rejection are respectfully requested.

The amended method claims provide that the recited steps are claimed "in order." In other words, the step of reserving the IP address comes before the step of authenticating the subscriber terminal. This is illustrated, by way of example, in Figure 6 (discussed at pages 15-17) that shows that the reserving steps S4 and S5 precede the authentication steps S10-S12. As explained in the last paragraph of page 5 and the first paragraph on page 6, the prior art, in which the reservations were requested after authentication (Figures 2-3), caused a telephone connection charge to be made even when the connection could not be made, while the claimed method avoids this charge by changing the order of the steps.

LEWIS discloses a system that appears to be similar to that of the admitted prior art of Figures 2-3. As noted at column 30, lines 46-48, the server authenticates the call and

assigns the IP address. The reference does not disclose the claimed method steps in order.

The amended device claims include a remote access server that permits reservation of the IP address before authentication of the subscriber terminal. LEWIS does not disclose a remote access server that performs this function, as explained above. The dependent claims have also been amended to further clarify this point.

Since LEWIS does not disclose the claimed server and method in which the IP address is reserved before authentication of the subscriber terminal, the amended claims avoid the rejection under §102.

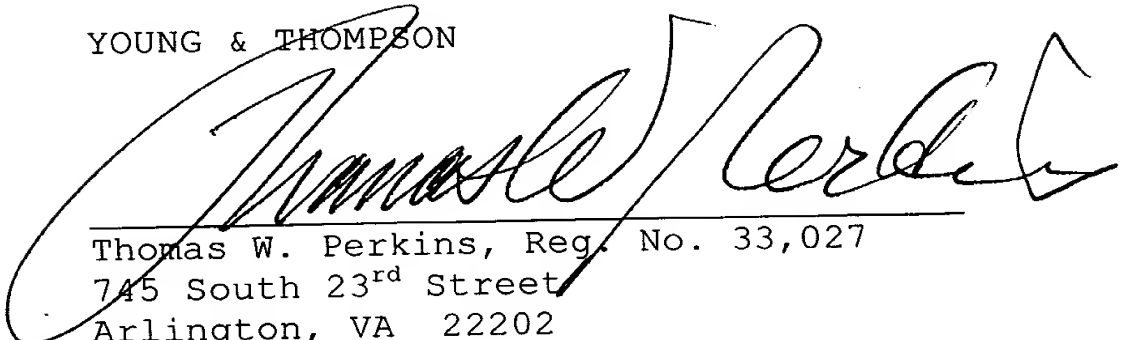
In view of the present amendment and the foregoing remarks, it is believed that the present application has been placed in condition for allowance. Reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

overpayment to Deposit Account No. 25-0120 for any additional
fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

A large, stylized handwritten signature in black ink, appearing to read 'Thomas W. Perkins', is written over the printed name and address.

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TWP/lk

Appendix:

The Appendix includes the following items:

- Replacement Sheets for Figures 2 and 3

AMENDMENTS IN THE DRAWINGS:

Figures 2-3 have been amended to show that LCP link extends to the remote access server, as explained at page 3, lines 24-25.